

EAST Search History**EAST Search History (Prior Art)**

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|--|------------------|---------|------------------|
| S1 | 111 | ((Gustavsson near2 Carl) or (Loof near2 Gustaf) or (Andersson near2 Stefan) or (Dahl near2 Stefan)).in. | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/03/23 13:55 |
| S2 | 3 | ((Gustavsson near2 Carl) or (Loof near2 Gustaf) or (Andersson near2 Stefan) or (Dahl near2 Stefan)).in. (authenticat\$6 communicat\$4).clm. | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/03/23 13:56 |
| S3 | 165 | 380/247.col. (@ad<"20020308") (authenticat\$6 messag\$4 communicat\$4) | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/03/23 13:59 |
| S7 | 3 | ("380"/\$.cls. or "713"/\$.cls.) (@ad<"20020308") (authenticat\$6 messag\$4 communicat\$4) ((synchroniz\$4 near protocol) or (syncML)) | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/03/23 14:01 |
| S8 | 4 | ("380"/\$.cls. or "713"/\$.cls. or "726"/\$.cls.) (@ad<"20020308") (authenticat\$6 with messag\$4 with (synchroniz\$4 near protocol) or (syncML)) | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/03/23 14:04 |
| S10 | 3 | (@ad<"20020308") (authenticat\$6 with messag\$4 with (synchroniz\$4 near protocol or syncML)) | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/03/23 14:05 |
| S11 | 18 | (@ad<"20020308") (authenticat\$6 with messag\$4) ((synchroniz\$4 near protocol or syncML)) | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/03/23 14:07 |

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| S12 | 23 | (@ad<"20020308") (authentical\$6 with messag \$4) (synchroniz\$4 or syncML) (GSM UMTS) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/03/23 14:12 |
| S13 | 18 | S12 not S11 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/03/23 14:12 |
| S14 | 62 | (authenticat\$6 near3 (protocol or method or process\$4))(syncML or (synchroni\$7 near protocol) (@ad<"20020308") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/03/23 16:00 |
| S15 | 2872 | (GSM UMTS) (@ad<"20020308") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/03/25 07:36 |
| S16 | 13 | (WPKI) (@ad<"20020308") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/03/25 07:36 |
| S17 | 40 | (secureID or safeword) (@ad<"20020308") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/03/25 07:37 |
| S18 | 4 | (secureID or safeword)(GSM) (@ad<"20020308") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/03/25 07:37 |
| S19 | 341 | (GSM UMTS SIM) (@ad<"20020308") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/03/25 07:39 |

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| S20 | 29 | (GSM UMTS SIM USIM) (@ad<"20020308") | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/03/25 07:39 |
| S23 | 10 | (WPKI) (wireless authenticat\$5) (@ad<"20020308") | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/03/25 07:42 |
| S24 | 1 | (WPKI) (wireless authenticat\$5).ab. (@ad<"20020308") | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/03/25 07:43 |
| S25 | 5 | (GSM UMTS SIM USIM) (authenticat\$5).ab. (@ad<"20020308") | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/03/25 07:53 |
| S26 | 297 | (authentication near capabilit\$4) (@ad<"20020308") | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/03/25 08:00 |
| S27 | 235 | (authentication adj capabilit\$4) (@ad<"20020308") | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/03/25 08:02 |
| S28 | 24 | (authentication near protocol)(authentication adj capabilit\$4) (@ad<"20020308") | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/03/25 08:02 |
| S29 | 1 | ("713"/\$.cols. or "726"/\$.cols.) (@ad<"20020308") (authenticat\$6 with messag\$4 with (synchroniz\$4 near protocol) or (syncML)) | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/03/25 08:07 |

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| S30 | 3 | ("726"/\$_.cols.) (@ad<"20020308") (authenticat\$6 with messag \$4)((synchroniz\$4 near protocol) or (syncML)) | US_PGPUB; USPAT; USOCCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/03/25 08:07 |
| S31 | 1 | (GSM UMTS SIM USIM)(key MAC HMAC) (@ad<"20020308") | US_PGPUB; USPAT; USOCCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/03/25 09:08 |
| S33 | 225 | (key near5 encrypt\$4 with (public adj key))((generat\$4 or creat\$4 or comput\$4) near3 MAC) (@ad<"20020308") | US_PGPUB; USPAT; USOCCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/03/25 09:25 |
| S35 | 51 | (key near5 encrypt\$4 with (public adj key))((generat\$4 or creat\$4 or comput\$4) near3 MAC)(HMAC) (@ad<"20020308") | US_PGPUB; USPAT; USOCCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/03/25 09:26 |
| S39 | 29 | (key near5 encrypt\$4 with (public adj key))((generat\$4 or creat\$4 or comput\$4) near3 MAC)(HMAC) (authentical\$4 wireless) (@ad<"20020308") | US_PGPUB; USPAT; USOCCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/03/25 09:27 |
| S40 | 18 | (key near5 encrypt\$4 with using with (public adj key)) ((generat\$4 or creat\$4 or comput\$4) near3 MAC) (HMAC)(authentical\$4 wireless) (@ad<"20020308") | US_PGPUB; USPAT; USOCCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/03/25 09:45 |
| S41 | 2 | (key near5 encrypt\$4 with (public adj key))((generat\$4 or creat\$4 or comput\$4) near3 MAC)(HMAC)(\$2SI M) (authentical\$4 wireless) (@ad<"20020308") | US_PGPUB; USPAT; USOCCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/03/25 11:08 |
| S44 | 12 | ((session or cipher or encrypt \$4 or secret) near key near5 encrypt\$4 with using with (public adj key))((generat\$4 or creat\$4 or comput\$4) near3 MAC)(HMAC) (authentical\$4 wireless) (@ad<"20020308") | US_PGPUB; USPAT; USOCCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/03/25 11:15 |

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| S45 | 1 | ((cipher or encrypt\$4) adj key) or CK)((integrity adj key) or IK)((generat\$4 or creat\$4 or comput\$4) near3 MAC) (\$2SIM)(HMAC) (authenticat\$4 wireless) (@ad<"20020308") | US_PGPUB; USPAT; USOCCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/03/25 11:33 |
| S46 | 254 | (secure\$2ID or safe\$2word or (secure adj id) or (safe adj word)) (@ad<"20020308") | US_PGPUB; USPAT; USOCCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/03/25 13:15 |
| S47 | 1061 | ((IK or ((integrity or secret or session or secret\$4) adj key)) near3 encrypt\$4 with (public adj key)) (@ad<"20020308") | US_PGPUB; USPAT; USOCCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/03/25 13:16 |
| S48 | 13 | (WPKI) (@ad<"20020308") | US_PGPUB; USPAT; USOCCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/03/25 13:18 |
| S49 | 10 | (WPKI)(authenticat\$4) (@ad<"20020308") | US_PGPUB; USPAT; USOCCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/03/25 13:21 |
| S50 | 11 | (WPKI or (WAP adj (PKI or (Public adj Key adj Infrastructure))))(authenticat \$4 server (client or device)) (@ad<"20020308") | US_PGPUB; USPAT; USOCCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/03/25 13:24 |
| S51 | 671 | ((IK or ((integrity or secret) adj key)) near3 encrypt\$4 with (public adj key)) (@ad<"20020308") | US_PGPUB; USPAT; USOCCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/03/25 13:26 |
| S52 | 4 | ((IK or ((integrity or secret) adj key)) near3 encrypt\$4 with (public adj key)) (authentication with message with wireless) (@ad<"20020308") | US_PGPUB; USPAT; USOCCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/03/25 13:26 |

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| S53 | 1 | (secure\$2ID or safe\$2word or (secure adj id) or (safe adj word))(authentication with message with wireless) (@ad< "20020308") | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/03/25 13:42 |
| S54 | 1 | (secure\$2ID or (secure adj id)) (safe\$2word or (safe adj word)) (@ad< "20020308") | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/03/25 13:54 |
| S55 | 100 | ((IK or ((egrity or secret) adj key)) near3 encrypt\$4 with (public adj key) with (apparatus or device or phone or PDA) (@ad< "20020308") | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/03/25 14:16 |
| S56 | 3 | ((IK or ((egrity or secret) adj key)) near3 encrypt\$4 with (public adj key) with (apparatus or device or phone or PDA)) (authentication with wireless) (@ad< "20020308") | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/03/25 14:17 |
| S57 | 15 | ((IK or ((egrity or secret) adj key)) near3 encrypt\$4 with (public adj key) with (apparatus or device or phone or PDA)) (authentication with message) (@ad< "20020308") | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/03/25 14:18 |
| S58 | 23 | (authentication near5 (mechanism method protocol) near5 indicator) AND (@ad< "20020308") | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/30 09:21 |
| S59 | 15 | (authentication near5 (mechanism method protocol) near5 indicator) AND (messag\$4 with authenticat\$4) AND (@ad< "20020308") | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/30 09:24 |
| S60 | 130 | (authentication near5 (mechanism method protocol) with message) .ab. AND (@ad< "20020308") | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/25 10:22 |

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| S61 | 36 | (authenticat\$4 near5 (mechanism method protocol) with message).ab. AND (authenticat\$4 near5 (mechanism method protocol) with (indicat\$4 tag \$4 determin\$4 verif\$6)) AND (@ad< "20020308") | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/25 10:23 |
| S62 | 68 | ((determin\$6 "which" "what") near7 authenticat\$4 near5 (mechanism method protocol algorithm) with message) AND (authenticat \$4 near5 (mechanism method protocol algorithm) with (indicat\$4 tag\$4 determin\$4 verif\$6)) AND (@ad< "20020308") | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/25 10:30 |
| S64 | 2 | ((determin\$6) near7 authenticat\$4 near5 (mechanism method protocol algorithm) with message) AND (authenticat \$4 near5 (mechanism method protocol algorithm) with (indicat\$4 tag\$4 determin\$4 verif\$6) same (MD5 SHA1 SHA?1)) AND (@ad< "20020308") | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/25 10:35 |
| S66 | 6 | ((determin\$6) near7 authenticat\$4 near5 (mechanism method protocol algorithm) with message) AND (authenticat \$4 near6 tag) AND (@ad< "20020308") | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/25 10:36 |
| S70 | 10 | ((determin\$6) near7 authenticat\$4 near5 (mechanism method protocol algorithm) with message) AND (auth\$10 near5 MD5) AND (@ad< "20020308") | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/25 10:41 |
| S71 | 70 | (authenticat\$4 with (mechanism method protocol algorithm) with message same (MD5 MD?5) with (SHA1 SHA?1)) AND (@ad< "20020308") | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/26 11:16 |

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| S72 | 19 | (authenticat\$4 with (mechanism method protocol algorithm) with message with(MD5 MD?5) with (SHA1 SHA?1)) AND (@ad<"20020308") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/26 11:16 |
| S73 | 25 | ((authenticat\$4 verif\$7) with (mechanism method protocol algorithm type) with message with(MD5 MD?5) with (SHA1 SHA?1)) AND (@ad<"20020308") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/26 11:19 |
| S74 | 6 | S73 not S72 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/26 11:19 |
| S75 | 2 | ((syncML ad)2 device) AND (authenticat\$4 with parameter) AND (@ad<"20020308") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/20 11:10 |
| S76 | 2 | (syncML) AND (authenticat\$4 with parameter) AND (@ad<"20020308") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/20 11:11 |
| S77 | 2 | (syncML) AND (authenticat\$4 with (parameter \$3fresh \$4 new challenge nonce renew\$4)) AND (@ad<"20020308") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/20 11:12 |
| S78 | 6 | (syncML) AND (authenticat\$4 with (parameter \$3fresh \$4 new challenge nonce renew\$4 session updat\$4)) AND (@ad<"20020308") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/20 11:12 |
| S79 | 2 | (((WPKI (wireless near3 public near3 key near2 identity)) with (WIM (wireless near3 identity near2 module))) with authenticat\$4) AND (@ad<"20020308") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/20 11:28 |

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| S80 | 8 | (anti adj replay near4 protect \$4) AND (authenticat\$4) AND (@ad<"20020308") | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/20 12:59 |
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